

1 What is claimed is:

2 1. A chemical composition for ingestion by a human at
3 meal-times, which aids in absorbing and binding undigested fat
4 for rapid elimination from the human's body, said composition
5 comprising:

6 a predetermined amount of a fibrous agent comprising
7 psyllium husks,

8 a predetermined amount of a high density chitosan having a
9 bulk density of generally about 0.3 grams per cubic centimeter,
10

11 a predetermined amount of acacia,

12 a predetermined amount of fruit or vegetable pectin, and

13 a predetermined amount of ascorbic acid.

14 2. A chemical composition as recited in claim 1 further
15 comprising a predetermined amount of an excipient.

16 3. A chemical composition as recited in claim 1 wherein
17 said psyllium husks comprise an amount of generally about 80%
18 by weight of said chemical composition; said high density
19 chitosan generally in an amount of about 10% by weight of said
20 chemical composition; said acacia generally in an amount of
21 about 5% by weight of said chemical composition; said fruit or
22 vegetable pectin generally in an amount of about 2% by weight of
23 said chemical composition, and said ascorbic acid generally in
24 an amount of about 2% by weight of said chemical composition.

25 4. A chemical composition as recited in claim 3 further
comprising said excipient generally in an amount of about 1% by

1 weight of said chemical composition.

2 5. A chemical composition as recited in claim 1 wherein
3 said composition is formed into a capsule containing between
4 about 500 and 700 milligrams of said chemical composition.

5 6. A chemical composition as recited in claim 1 wherein
6 said composition is formed into a capsule containing about 500
7 milligrams of said chemical composition.

8 7. A chemical composition as recited in claim 1 wherein
9 said psyllium husks are present generally in an amount of
10 between 72% and 88% by weight of said chemical composition; said
11 high density chitosan is present generally in an amount of
12 between 9% and 11% by weight of said chemical composition; said
13 acacia is present generally in an amount of between 4.5% and
14 5.5% by weight of said chemical composition; and said fruit or
15 vegetable derived pectin is present generally in an amount of
16 between 1.4% and 2.2% by weight of said chemical composition;
17 and said ascorbic acid is present generally in an amount of
18 between 1.8% and 2.2% by weight of said chemical composition.

19 8. A chemical composition as recited in claim 7 further
20 comprising said excipient generally in an amount of about 1% by
21 weight of said composition.

22 9. A chemical composition as recited in claim 7
23 comprising a unit dose of said chemical composition being
24 defined by about seven hundred milligrams of said composition.

25 10. A chemical composition as recited in claim 9 wherein

1 said unit dose comprises a capsule.

2 11. A method of absorbing and binding undigested fat
3 ingested by a human and for rapidly eliminating same from the
4 human, said method comprising:

5 forming a capsule containing between about 500 and 700
6 milligrams of said chemical composition as recited in claim 1,
7 and

8 having the human ingest at least one of said capsules with
9 generally about eight ounces of water generally about fifteen
10 minutes before a meal.

11 12. A method of absorbing and binding undigested fat
12 ingested by a human and for rapidly eliminating same from the
13 human, said method comprising:

14 forming a plurality of capsules each containing about 500
15 milligrams of a chemical composition including,

16 psyllium husks generally in an amount of about 80% by
17 weight of said chemical composition,

18 high density chitosan generally in an amount of about
19 10% by weight of said chemical composition,

20 acacia in generally an amount of about 5% by weight of
21 said chemical composition,

22 fruit or vegetable pectin generally in an amount of
23 about 2% by weight of said chemical composition, and

24 ascorbic acid generally in an amount of about 2% by
25 weight of said chemical composition; and

1 having the human ingest at least one of said plurality of
2 capsules with generally about eight ounces of water generally
3 about fifteen minutes before a meal.

4 13. A method as recited in claim 12 wherein said chemical
5 composition further comprises said excipient generally in an
6 amount of about 1% by weight of said chemical composition.

7 14. A method as recited in claim 12, wherein the human
8 ingests two of said capsules.

9 15. A method as recited in claim 12, wherein the human
10 ingests three of said capsules.

11 16. A method as recited in claim 12, wherein the human
12 ingests four of said capsules.

13 17. A method as recited in claim 12, further comprising
14 the step of having the human ingest generally about eight ounces
15 of water upon waking up in the morning.

16 18. A method as recited in claim 12, further comprising
17 the step of having the human ingest generally about eight ounces
18 of water between meals.

19 19. A chemical composition which aids in absorbing and
20 binding undigested fat, said composition comprising:

21 an amount of psyllium husks of generally about 80% by
22 weight of said composition,

23 an amount of high density chitosan of generally about 10%
24 by weight of said composition, said high density chitosan having
25 a tap density of generally about 0.4 grams per cubic centimeter,

1 an amount of acacia of generally about 5% by weight of said
2 composition,

3 an amount of apple pectin of generally about 2% by weight
4 of said composition, and

5 an amount of ascorbic acid of generally about 2% by weight
6 of said composition.

7 20. A chemical composition as recited in claim 19 further
8 comprises an amount of excipient of generally about 1% by weight
9 of said composition.

10 21. A chemical composition which aids in absorbing and
11 binding undigested fat, said composition comprising:

12 an amount of psyllium husks of generally between 72% and
13 88% by weight of said composition,

14 an amount of high density chitosan of generally between 9%
15 and 11% by weight of said composition,

16 an amount of acacia of generally between 4.5% and 5.5% by
17 weight of said composition,

18 an amount of apple pectin of generally between 1.4% and
19 2.2% by weight of said composition, and

20 an amount of ascorbic acid of generally between 1.8% and
21 2.2% by weight of said composition.

22 22. A chemical composition as recited in claim 21 further
23 comprising an amount of an excipient of generally about 1% by
24 weight of said composition.

25 23. A chemical composition as recited in claim 21 wherein

1 said high density chitosan comprises a bulk density of at least
2 0.3 grams per cubic centimeter.

3 24. A chemical composition as recited in claim 21 wherein
4 said high density chitosan comprises a tap density of at least
5 0.4 grams per cubic centimeter.

6 25. A method of adsorbing and binding undigested fat in a
7 human body, said method comprising:

8 forming a unit dose of a chemical composition comprising,

9 an amount of psyllium husks of generally between 72%
10 and 88% by weight of said composition,

11 an amount of high density chitosan of generally
12 between 9% and 11% by weight of said composition,

13 an amount of acacia of generally between 4.5% and 5.5%
14 by weight of said composition,

15 an amount of apple pectin of generally between 1.4%
16 and 2.2% by weight of said composition,

17 an amount of ascorbic acid of generally between 1.8%
18 and 2.2% by weight of said composition; and

19 having a human ingest at least one of said unit doses prior
20 to a meal.

21 26. A method as recited in claim 25 comprising forming
22 said unit dose by further including an amount of an excipient of
23 generally about 1% by weight of said composition.

24 27. A method as recited in claim 25 comprising having the
25 human ingest an amount of about 2,800 milligrams of said

1 composition prior to each meal.

2 28. A method as in claim 25 comprising defining said unit
3 dose to be an amount of about 700 milligrams.

4 29. A method as in claim 28 comprising having a human
5 ingest at least four doses of said composition before each meal.

6 30. A method as in claim 25 wherein said unit dose is in
7 capsule form.